

**From:** Kenneth Cooper  
**Sent:** Wednesday, December 20, 2006 8:26 AM  
**To:** Valley Project Management; Statewide Project Management; Traffic Design Phoenix; Construction Contracts & Specifications; Construction Group (All); Environmental Planning; Materials Administration; ECSInfo (SMTP); Engineering Records Section; Dan Lance; Sam Maroufkhani; Doug Forstie; Sam Elters; Roger Hopt; George Chin; Chuck Gillick; Bill Harmon; Dallas Hammit; David Sikes; Greg H. Gentsch; John Harper; John Hauskins; Michael Kondelis; Paul Patane; Perry Powell; Richard Powers; Alvin Stump; Andrew Roth; Bill Hurguy; Carl Burkhalter; Carl Ericksen; Carter McKune; Chris Olson; Daniel Williams; Ed Wilson; Elaine Leavens; Girgis A. Girgis; Gordon Bleyl; Jaime Hernandez; James Cunningham; James Windsor; Jerry James; Joe Schwer; Julie Gadsby; Kirk Kiser; Madhu Reddy; Mark Guereña; Matt Moul; Michael J. Harrington (48th St.); Michael Warren; Michael Zimnick; Patrick Cusey; Rabih Wakim; Robert Samour; Robert Wade; Robert Winrow; Roderick F. Lane; S. Alfred Kattan; Tamara Clarke; Tom Goodman; Anthony Martinez; Armando Membrilla; Bob Pastor; Dave Zimbardo; Earl Craig; Gerardo Ramirez; John Fought; Sylvia Hanna; Warren Sutphen; Wendy LeStarge; Baljeet Chawla; Chris Cooper; Jeff Beimer; Joseph Warren; Joseph M. Phillips; Steve Mishler; Mary Viparina; Paul O'Brien; Said Asad; Tim Wilson; Urso Penalosa; Vincent Li; Alfredo Zapata; Daniel MacDonald; Dennis Crandall; John Melanson; Lev Derzhavets; Oliver Antony; Pat Mahoney; William Lyons  
**Cc:** Terry Otterness; Robert Fortune  
**Subject:** Roadway Construction Standard Drawings Update

The following Roadway Construction Standard Drawings have been updated and are available for download at the Roadway Design website

<http://www.azdot.gov/highways/RdwyEng/RoadwayDesign/ViewableDrawings.asp>

C-05.50: added Detectable Warning Strip to Sections A - A and C - C and PLAN view

- C-07.02: added "mainline" in General Note 1
- C-10.54, Sht 1: added concrete cap to Section A - A and revised General Note 3
- C-10.54, Sht 2: added concrete cap to Section A - A and modified callout in Section B - B
- C-10.55, Sht 1: added concrete cap to Section A - A, modified callout in Section B - B, and revised General Note 4
- C-10.54, Sht 2: added concrete cap to Section A - A and modified callout in Section B - B

Design personnel should implement the updated drawings and incorporate them into their project plans. For projects at or near completion, where the inclusion of all new standard drawings is not practical, the 1A Sheet must accurately reflect the correct revision dates for the design. Construction personnel should review the drawing revisions for possible implementation on construction projects.

Please distribute this e-mail to all users within your Group, Section, or District, and arrange for printing of the updated Standard Drawings for those without computer access. Copies of the complete set of Roadway Construction Standard Drawings (either 8-1/2" x 11" or 11" x 17") may be obtained from Engineering Records located at 1655 West Jackson, Room 175, Phoenix, AZ 85007-3217 or by telephoning 602-712-8216.

The updated Construction Standards Index (1A Sheet) is also available on-line at the address shown above.

Please contact me if you have any questions or comments regarding the updated standard drawings.

Bob -

Please post to web under Design E-Mail Notifications. Thanks. ken

Kenneth Cooper  
Roadway Standards Engineer  
Arizona Department of Transportation  
phone: 602-712-8674  
fax: 602-712-3075  
e-mail: kcooper@azdot.gov

*"Imagination is more important than knowledge. Knowledge is limited. Imagination encircles the world."*  
Albert Einstein